Atty. Dkt. No. 040302-0592

IAP5 Rec'd PCT/PTO 01 SEP 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Takeshi KIMURA et al.

Title:

METHOD AND VEHICLE REACTING TO

THE DETECTION OF AN IN-PATH

OBSTACLE

Appl. No.:

Unassigned

Filing Date:

9/1/2006

International

PCT/JP2005/004026

Appl. No.:

International

3/2/2005

Filing Date:

te:

Examiner:

Unassigned

Art Unit:

Unassigned

<u>INFORMATION DISCLOSURE STATEMENT</u> <u>UNDER 37 CFR §1.56</u>

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56.

A copy of each non-U.S. patent document and each non-patent document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be

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appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(b), within three (3) months of the date of entry of the national stage as set forth in 37 CFR §1.491.

RELEVANCE OF EACH DOCUMENT

Documents A1, A2, and A8 through A11 listed on the attached PTO/SB/08 were cited in the International Search Report in Applicants' International Application PCT/JP2005/004026. A copy of the International Search Report is attached setting forth the portion of each reference considered relevant by the examiner.

The relevance of the non-English language document A12 is described in the present specification.

Documents A3 and A10 belong to the same "patent family," whereby the English language document may assist the PTO in understanding the content of the non-English language document.

Unless otherwise indicated, no English translation is readily available (not considering machine-generated translations that may be freely available online, to both the Applicants and the PTO) for each of the non-English language documents. However, a commercially available English language abstract is provided herewith, where indicated on the attached Form PTO/SB/08. Inasmuch as Applicants have endeavored to provide at least one item that complies with the requirement for a "concise explanation of relevance" for each of the non-English language documents, each of these documents has been submitted in compliance with the PTO requirements and should be considered by the Examiner (37 CFR §1.97, §1.98 and MPEP §609).

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Applicants respectfully request that each listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

Although Applicants believe that no fee is required for this Request, the Commissioner is hereby authorized to charge any additional fees which may be required for this Request to Deposit Account No. 19-0741.

Respectfully submitted,

Date: September 1, 2006

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Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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	Substitute f	or form 1449B	/PTO	Complete if Known		
	INFORMAT	ON DISCLO	SURE	Application Number	Unassigned 0 / 591 4 67	
	STATEMEN	T BY APPLI	CANT	Filing Date		
	Data Cubmitto	d. Camtamba	- 4 0000	First Named Inventor	Takeshi KIMURA	
	Date Submitte	u: Septembe	r 1, 2006	Group Art Unit	Unassigned	
	(use as many	sheets as ne	cessary)	Examiner Name	Unassigned	
Sheet	1	of	1	Attorney Docket Number	040302-0592	

U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	U.S. Patent Document		N CD 4 4 4 4 4 A A A A A A A A A A A A A A	Date of Publication of	Pages, Columns, Lines, Where Relevant	
		Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	
	A1	6,021,375	Α	URAI ET AL.	02-01-2000		
	A2	2003/0060936	A1	YAMAMURA ET AL.	03-27-2003		
	A3	6,624,747	B1	FRIEDERICH ET AL.	09-23-2003		
	A4	6,609,741	B2	KIM	08-26-2003		
	A5	2003/0236608	A1	EGAMI	12-25-2003		
	A6	2003/0233902	A1	HIJIKATA	12-25-2003		
	A7	2005/0279554	A1	KOBAYASHI ET AL.	12-22-2005		

			UNPUBLISI	HED U.S. PATENT APPLICATION	DOCUMENTS	
Examiner Initials*	Cite No.1	U.S. Patent Application Document		Name of Patentee or Applicant of	Filing Date of	Pages, Columns, Lines, Where Relevant
		Serial Number	Kind Code ² (if known)	Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Office ³ Number ⁴ K		ocument Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	A8	EP	1 300 275	A1	NISSAN MOTOR CO., LTD.	04-09-2003		
	A9	EP	0 991 045	A2	VOLKSWAGEN AKTIENGESELLSCHAFT	04-05-2000		ABS
	A10	EP	1 057 159	B1	DAIMLERCHRYSLER AG	05-08-2002		ABS
	A11	wo	02/058955	A1	ROBERT BOSCH GMBH	08-01-2002		ABS
	A12	JP	5-24519	Α	MAZDA MOTOR CORP	02-02-1993		ABS

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶		

Examiner Signature	Date Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

¹ Unique citation designation number. 2See attached Kinds of U.S. Patent Documents. 3Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.